DEC 2 7 2010

PTO/S8/81 (01-09) Approved for use through 11/30/2011. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number. Under the Paperwork Reduction Act of 1995, no parsons are required to re See Attached Schedule A **Application Number POWER OF ATTORNEY** Filing Date See Attached Schedule A First Named Inventor See Attached Schedule A REVOCATION OF POWER OF ATTORNEY See Attached Schedule A WITH A NEW POWER OF ATTORNEY Title Art Unit See Attached Schedule A AND CHANGE OF CORRESPONDENCE ADDRESS Examiner Name See Attached Schedule A See Attached Schedule A Attorney Docket No. I hereby revoke all previous powers of attorney given in the above-identified application. A Power of Attorney is submitted herewith. I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith: 28120 I hereby appoint Practitioner(s) named below as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith: Registration Practitioner(s) Name Practitioner(s) Name Please recognize or change the correspondence address for the above-identified application to: | x | The address associated with the above-mentioned Customer Number: OR The address associated with Customer Number. OR Firm or Individual Name Address Zip State City Telephone Country I am the: Applicant/Inventor. Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on SIGNATURE of Applicant or Assignee of Record Date Signature (408) 562-8400 Telephone Stephen Yu Name Title and Company EVP & Secretary , Rovi Solutions Corporation NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below. X \*Total of forms are submitted.

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## DEC 2 7 2010

PTO/SB/96 (07-08)

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	STATEMENT UNDER	R 37 CFR 3.73(b)			
	·	•			
Applicant/Patent Owner. S	ee Attached Schedule A				
Application No./Patent No.:	See Attached Schedule A	Filed/Issue Date:	See Attached Schedule A		
Titled: See Attached Sch		-			
11104. 000111111100	i Santa Car				
	-	Car	poration		
Rovi Solutions Co. (Name of Assignee)	poration , a (Type of	Assignee, e.g., corporation, pa	thership, university, government agency, etc.)		
states that it is:					
	e right, title, and interest in,	•			
2. an assignee of less than the entire right, title, and interest in  (The extent (by percentage) of its ownership interest is %); or					
(The extent (by percentage) of its ownership interest is%); or  3. an assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)					
<u> </u>			one of the joint inventors was made)		
the patent application/patent ide	ntified above by virtue of either.		•		
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was					
recorded in the United States Patent and Trademark Office at Ree!,					
Frame	_ , or for which a copy thereof	is attached.			
OR					
LJ			/e, to the current assignee as follows:		
1. From: See Atta	ched Schedule A	To: See Attach			
The document v	vas recorded in the United Sta d A _ , Frame _ Sched A _	or for which a coc	w thereof is attached.		
<del></del>	<del></del>				
2. From: See Atta	ched Schedule A vas recorded in the United Sta	To: See Attach			
Reel Sche	A Frame Sched A	or for which a con	by thereof is attached.		
	<del></del>	To: See Attach			
3. From: See Atta	ched Schedule A vas recorded in the United Sta				
Reel Sche	d A Frame Sched A	or for which a con	w thereof is attached.		
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A delistration of decrease		led on a sunnlemente	il chaotte)		
Additional documents in the chain of title are listed on a supplemental sheet(s).  As required by 37 CFR 3.73(b)(1)(f), the documentary evidence of the chain of title from the original owner to the					
As required by 37 CFR 3.	73(b)(1)(f), the documentary evidentity is being, submitted for records	nce of the chain of title t ation nursuant to 37 CFI	rom the original owner to the R 3.11.		
· ·		· ·			
[NOTE: A separate copy	(i.e., a true copy of the original ass	signment document(\$)) t signment in the records	nust be submitted to Assignment of the USPTO. See MPEP 302.08]		
Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]					
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.					
Styling	1		12/22/10		
/ - (	Senature		Date ,		
	ephen Yu		EVP & Secretary		
Printed or Typed Name True					

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## Schedule A

Attorney Docket No.:	UV/592	(Client Ref.: M	(EDB0010)		
Applicants:	Daniel Putterman, Brad Dietrich, Jeremy Toeman, Pedro Freitas, Ludovic,				
	Legrand, Shawn McCaffrey, James Grimm, Lijia Jin, Paul Novaes				
Application No.:	10/613,400	Filed: July 2, 2003			
Group Art Unit:	2621 Conf	firmation No.: 2585	Examiner: Daquan Zhao		
Title: METHODS AND APPARATUS FOR CLIENT AGGREGATION OF TELEVISION					
PROGRAMMING IN A NETWORKED PERSONAL VIDEO RECORDING SYSTEM					
Patent No.	7,454,120	Granted: Nove	mber 18, 2008		
From:	Putterman et al.	To: Mediabolic, Inc			
Recordation Date:	October 31, 2003	Reel: 014644	Frame(s): 0331		
From:	Mediabolic, Inc.	To: Macrovision Co	orporation		
Recordation Date:	April 23, 2007	Reel: 019466	Frame(s): 0865		
From:	Macrovision Corpo	oration To: Rovi	Solutions Corporation		
Recordation Date:	June 15, 2010	Reel: 024539	Frame(s): 0284		